



ISCC PLUS Certificate

Certificate Number: ISCC-PLUS-Cert-US201-195612024

SCS Global Services
2000 Powell Street, Emeryville, CA 94608, USA
certifies that

LyondellBasell Acetyls

Miller Cut-off Road 1350, La Porte, United States

complies with the requirements of the certification system

ISCC PLUS

(International Sustainability and Carbon Certification)

This certificate is valid from 19.07.2024 to 18.07.2025.

The site of the system user is certified as:

Processing Unit

The scope of the certificate includes the following chain of custody options:

Mass Balance

Emeryville, CA, 19 July 2024

Place and date of issue

Stamp, Signature of issuing party



The issuing Certification Body is responsible for the accuracy of this document. Version / Date: 1 (no adjustments) / 19.07.2024





Annex I to the certificate:

Sustainable materials handled by the certified site

This annex is only valid in connection with the certificate:

ISCC-PLUS-Cert-US201-195612024 issued on 19.07.2024

Input material	Output material	Add-ons (voluntary) ¹⁾	Raw material category ²⁾	SAI FSA ³⁾	FEFAC ⁴⁾
Methane	Syngas (35:65)		Bio, Bio-circular, Circular	N/A	N/A
Syngas (35:65)	Methanol		Bio, Bio-circular, Circular	N/A	N/A
Syngas (35:65)	Carbon monoxide		Bio, Bio-circular, Circular	N/A	N/A
Syngas (35:65)	Hydrogen		Bio, Bio-circular, Circular	N/A	N/A
Carbon monoxide	Acetic acid		Bio, Bio-circular, Circular	N/A	N/A
Methanol	Acetic acid		Bio, Bio-circular, Circular	N/A	N/A
Alkyl acetate (Methyl acetate)	Acetic acid		Bio, Bio-circular, Circular	N/A	N/A
Ethylene	VAM		Bio, Bio-circular, Circular	N/A	N/A
Acetic acid	VAM		Bio, Bio-circular, Circular	N/A	N/A
Ethylene	CO2		Bio, Bio-circular, Circular	N/A	N/A
Hydrogen	Methanol		Bio, Bio-circular, Circular	N/A	N/A

- ISCC PLUS add-ons (voluntary application, see www.iscc-system.org for further information):
 - 202-04: Food Security Standard
 - 202-07: Low ILUC-risk feedstock
 - 205-01: GHG emission requirements

- 205-02: Consumables
- 205-03: Non GMO for food and feed
- 205-04: Non GMO for technical markets
- Bio raw materials complies with the ISCC Principles 1 6 for the cultivation and harvesting of sustainable biomass. Bio-circular and circular raw materials meet the ISCC definition of waste or residue, i.e. it was not intentionally produced and not intentionally modified, or contaminated, or discarded, to meet the definition of waste or residue. For circular raw materials, the voluntary information about PIR (post-industrial recycling) or PCR (post-consumer recycling) material can be stated in brackets.
- ¹ Farm Sustainability Assessment (FSA) was developed by the Sustainable Agriculture Initiative (SAI)
 - SAI Gold Compliance: ISCC Compliant can be claimed as "SAI FSA 3.0 Gold Level Equivalence"
- ⁴⁾ FEFAC: European Feed Manufacturers' Federation. ISCC compliant materials can be claimed as "in line with FEFAC soy sourcing guidelines 2015"

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